



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 11] नई दिल्ली, शनिवार, मार्च 12, 1994 (फाल्गुन 21, 1915)
No. 11] NEW DELHI, SATURDAY, MARCH 12, 1994 (PHALGUNA 21, 1915)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2 [PART III—SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE
PATENTS AND DESIGNS

Calcutta, the 12th March 1994

ADDRESS AND JURISDICTION OF OFFICES OF THE PATENT OFFICE

The Patent Office has its Head Office at Calcutta and Branch Offices at Bombay, Delhi and Madras having territorial Jurisdiction on a zonal basis as shown below:—

Patent Office Branch, Todi
Estates, III Floor, Lower
Parel (West), Bombay-400013.

The States of Gujarat, Maharashtra and Madhya Pradesh, and the Union Territories of Goa, Daman and Diu and Dadra and Nagar Haveli.

Telegraphic address "PATOFFICE".

Patent office Branch,
Unit No. 401 to 405, III Floor,
Municipal Market Building,
Saraswati Marg, Karol Bagh,
New Delhi-110005.

The States of Haryana, Himachal Pradesh, Jammu and Kashmir, Punjab, Rajasthan and Uttar Pradesh and the Union Territories of Chandigarh and Delhi.

Telegraphic address "PATENTOFIC"

1-497 GI/93

Patent Office Branch,
61, Wallajah Road,
Madras-600002.

The States of Andhra Pradesh, Karnataka, Kerala, Tamilnadu, and the Union Territories of Pondicherry, Laccadive, Minicoy and Aminidivi Islands.

Telegraphic address "PATENTOFIS".

Patent Office, (Head Office),
"NIZAM PALACE", 2nd M.S.O.
Building, 5th, 6th and 7th
Floor, 234/4, Acharya Jagadish
Bose Road, Calcutta-700020.

Rest of India.

Telegraphic address "PATENTS".

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 or the Patents Rules, 1972 will be received only at the appropriate Office of the Patent Office.

Fees :—The fees may either be paid in cash or may be sent by Money Order, payable to the Controller at the appropriate Offices or by bank draft or cheque, payable to the Controller drawn on a scheduled bank at the place where the appropriate office is situated.

पेटेंट कार्यालय

एकसूत्र तथा अभिकल्प

कलकत्ता, दिनांक 12 मार्च 1994

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ते में अवस्थित है तथा बम्बई, दिल्ली एवं मनाम में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जों के आधार पर निम्न रूप में प्रदर्शित हैं :—

पेटेंट कार्यालय शाखा, टांड़ी इस्टेट,
सीसरा तल, लोडर परगना (पश्चिम),
बम्बई-400013 ।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश राज्य
क्षेत्र एवं संघ शासित क्षेत्र गेडा, दमन तथा
दीप एवं दादरा और नगर हवेली ।

तार पता—“पेटेंटॉफिस”

पेटेंट कार्यालय शाखा,
फ्लॉर से. 401 से 405, सीसरा तल,
नगरपालिका बाजार भवन,
फर्ग्युसो मार्ग, कराँल बाग,
नई दिल्ली-110005 ।

हिमाचल प्रदेश, जम्मू तथा कश्मीर,
पंजाब, राजस्थान तथा उत्तर प्रदेश राज्य क्षेत्रों
एवं संघ शासित क्षेत्र चंडीगढ़ तथा दिल्ली ।

तार पता—“पेटेंटॉफिस”

पेटेंट कार्यालय शाखा,
61, बालासाह रोड,
मद्रास-600002 ।

आन्ध्र प्रदेश, कर्नाटक, कोरल, तमिलनाडु राज्य
क्षेत्र एवं संघ शासित क्षेत्र पाण्डिचेरी, लक्षद्वीप,
मिन्निकाण तथा एमिनिदिवि द्वीप ।

तार पता—“पेटेंटॉफिस”

पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पेटेंस, द्वितीय बहत्तलीय कार्यालय,
भवन 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश नोम रोड,
कलकत्ता-700020 ।

भारत का अधःशेष क्षेत्र ।

तार पता—“पेटेंट्स”

पेटेंट अधिनियम, 1970 या पेटेंट नियम, 1972 में अप्रो-
प्रित सभी आवेदन-पत्र, सूचनाएं, विवरण या अन्य प्रलेख पेटेंट
कार्यालय के केवल उपयुक्त कार्यालय में ही प्राप्त किए जाएंगे ।

शुल्क :—शुल्कों की अदायगी या तो नकद की जाएगी अथवा
उपयुक्त कार्यालय में नियंत्रक को भुगतान योग्य धनावेश अथवा
चक आदेश या जहां उपयुक्त कार्यालय अवस्थित है; उस स्थान
के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट
अथवा बैंक द्वारा की जा सकती है ।

APPLICATION FOR PATENT FILED AT THE HEAD
OFFICE AT 234/4, ACHARYA JAGADISH BOSE ROAD,
CALCUTTA-20

The dates shown in the crescent branch are the dates claimed
under Section 135. of the Patent Act, 1970.

25th January, 1994

46/Cnl/94. Buin Standard Co. Ltd. An Electro-Pneumatically
operated door operating Mechanism for rapid-
discharge hopper wagons.

47/Cnl 94. The Babcock & Wilcox Company. A symmetric
pulverizer tire.

27th January, 1994

48/Cnl/94. Siemens Aktiengesellschaft. Catalytic converter
for converting reactants of a gas mixture.

49/Cnl/94. Quantum chemical corporation. Four component
polymerization catalyst.

50/Cnl/94. The Babcock & Wilcox Company. FGD Perform-
ance Enhancement by hydroclone.

28th January 1994

51/Cnl 94. Mencil-ppc, Inc. Tampon especially for feminine
hygiene, and process and process and apparatus for
producing it.

52/Cnl/94. Degussa Aktiengesellschaft. A method for the
preparation of stabilised sodium percarbonate.

53/Cnl/94. Multibridge B.V. Clip for paper or other objects.

31st January, 1994

54/Cnl/94. Thomson consumer electronics, Inc. Cathode ray
tube driver with input black tracking provisions.

55/Cnl/94. De Nora Permelec S.p.A. Activated cathode for
Chlor-Alkali Cells and method for preparing the
same.

56/Cnl/94. De Nora Permelec S.p.A. Improved cell having a
porous Diaphragm for Chlor-Alkali Electrolysis
and process using the same.

57/Cnl/94. De Nora Permelec S.p.A. Improved Chlor-Alkali
Diaphragm Electrolysis process and relevant cell.

58/Cnl/94. Metallgesellschaft Aktiengesellschaft. Process of
preparing wax ester.

59/Cnl 94. Turbofan Ltd. Gemstone working apparatus.

60/Cnl/94. Kishore Chandra Kothari, Vipul Kothari and
Sanjay Kothari. Improved Rechargeable Battery.

61/Cnl/94. Aerospatiale Societe Nationale Industrielle. A
system for directional control of an aircraft by
interception of its propulsive jet.

62/Cnl/94. C. V. G. Siderurgica Del Orinoco, C. A. Method
and apparatus for cooling workpieces.

APPLICATIONS FOR PATENTS FILED IN THE PATENT
OFFICE BRANCH AT TODI ESTATES, IIIRD FLOOR,
SUN MILL COMPOUND, LOWER PAREL (W),
BOMBAY-13

27th December 1993

441/Bom/93. Meddali Gopalarao Rangarao. Knifeless rotary moulding machine for kneaded flour based products like bread and biscuits.

442/Bom/93. Anand Ramdas Shirali. Calendar.

28th December 1993

443/Bom/93. Mauser-Werke GMBH. A plastic drum lid for a liquid tight lidded plastic drum.

29th December 1993

444/Bom/93. Shreesesh Gururaj Patwardhan & Mrs. Rohini Bhaskar Bhide. Improvements in or relating to door aldop.

445/Bom/93. Dilip Shantaram Dahanukar. A device and process for extracting pure refrigerated drinking water from atmospheric humidity.

446/Bom/93. Indi-Biotech Foods Limited. Process for manufacturing juice of fruit and mixed fruit.

31st December 1993

447/Bom/93. Alcoa Deutschland GmbH Packaging Works. Screw cap.

448/Bom/93. Oolmuhle Leer Connemann GmbH & Co. Procedure for continuous (sustained) production of C1-C4 Alkyl esters of higher fatty acids.

449/Bom/93. Hindustan Lever Ltd. Improved method of manufacture.

450/Bom/93. Harivadan Lallubhai Parikh. Method of manufacturing miniature current transformer.

451/Bom/93. Harivadan Lallubhai Parikh. Method of manufacturing electric conducting medium type heaters.

452/Bom/93. Ahmed Abdulla Parkar. A chemical process of scale and deposits removal from cooling systems.

APPLICATIONS FOR PATENTS FILED IN THE PATENT
OFFICE BRANCH, 61, WALLAJAH ROAD,
MADRAS-600 002

24th January 1994

40/Mas/94. Shree Chitra Tirunal Institute for Medical Sciences & Technology. A method for preparation of biostable polyurethane.

41/Mas/94. Ruhkohle AG. A bulk Material flattening apparatus.

42/Mas/94. ELF Atochem S.A. Process for fluorination of perchloroethylene or of pentachloroethane.

43/Mas/94. ELF Atochem SA. Process for the manufacture of 1, 1, 1, 2—tetrafluoro-2-chloroethane and of pentafluoroethane.

44/Mas/94. IDEC Pharmaceuticals Corporation. Induction of cytotoxic T-lymphocyte responses.

45/Mas/94. IDEC Pharmaceuticals Corporation. Recombinant antibodies for human therapy.

25th January 1994

46/Mas/94. Huls Aktiengesellschaft. A process for the production of terephthalic acid. Division of Patent application No. 941/Mas/89.

27th January 1994

47/Mas/94. S. P. Gopalakrishnan. Improved version of modified disc-drum brake.

48/Mas/94. P. R. V. Raghavan. Improvements in or relating to steam generators.

49/Mas/94. Telemond Communication Ltd. A public access facsimile system.

50/Mas/94. Pilkington Plc. Glass compositions. (February 4, 1993; UK).

51/Mas/94. Owens-Brockway Glass Container Inc. Apparatus for spraying glass containers.

52/Mas/94. SMS Schloemann-Siemag Aktiengesellschaft. Descaling device.

53/Mas/94. Centre De Recherche Industrielle Du Quebec. Apparatus and method for extracting liquid from a humid mass.

28th January 1994

54/Mas/94. Owens-Illinois Closure Inc. Tamper indicating closure.

55/Mas/94. Owen W. Dykema. Coal combustion process for SOx and NOx control.

56/Mas/94. A. Ahlstrom Corporation. Method and apparatus for producing iron.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the Applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form-14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, given notice to the Controller of Patents at the appropriate office on the prescribed Form-15, of such opposition. The written statement of opposition should be filed alongwith the said notice or within one month of its date as prescribed in Rule-36 of the Patents Rules, 1972.

The classifications given below in respect of each specification are according to Indian Classification and International Classification.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta or the appropriate Branch Office on payment of the prescribed copying charges which may be ascertained on application to that office. Photo copying charges may be calculated by adding the number of pages in the specification and drawing sheets mentioned below against each accepted specification and multiplying the same by two to get the charges as the copying charges per page are Rs. 2/-.

स्वीकृत सम्पूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि सम्बद्ध आवेदनो में से किसी पर पेटेंट अनुदान का विरोध करने के इच्छुक कोई व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त 4 महीने की अवधि का समाप्ति के पूर्व पेटेंट नियम, 1972 के तहत विहित प्रपत्र 14 पर आवेदित एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक, एकस्थ की उपर्युक्त कार्यालय को ऐसे विरोध की सूचना विहित प्रपत्र 15 पर दे सकने है। विरोध सम्बन्धी लिखित वक्तव्य, उक्त सूचना के साथ अथवा पेटेंट नियम, 1972 के नियम 36 में यथा विहित इसकी तिथि के एक महीने के भीतर ही फाइल किए जाने चाहिए।

“प्रत्येक विनिर्देश के संदर्भ में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण तथा अन्तरराष्ट्रीय वर्गीकरण के अनुरूप है।”

रूपांकन (चित्र आरखों) की फोटो प्रतियां यदि कोई हों, के साथ विनिर्देशों की टंकित अथवा फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय, कलकत्ता अथवा उपयुक्त शाखा कार्यालय द्वारा विहित लिप्यान्तरण प्रभार जिसे उक्त कार्यालय से पत्र-व्यवहार द्वारा सुनिश्चित करने के उपरान्त उसकी अदायगी पर की जा सकती है। विनिर्देश की पृष्ठ संख्या के साथ प्रत्येक स्वीकृत विनिर्देश के सामने नीचे वर्णित चित्र आरखों को जोड़कर उसे 2 से गुणा करके; (क्योंकि प्रत्येक पृष्ठ का लिप्यान्तरण प्रभार 2/- रु. है) फोटो लिप्यान्तरण प्रभार का परिकलन किया जा सकता है।

Ind Cl.: 129-Q—[GROUP-XXXV]

173221

Int. Cl.⁴: B 23 K 11/30.

A METHOD OF MANUFACTURING A COMPOSITE CONTACT PART.

Applicant: MERLIN GERIN, A FRENCH COMPANY, OF 2, CHEMIN DES SOURCES, 38240 MEYLAN, FRANCE.

Inventors: (1) GEORGES FEVRIER, (2) JACQUES VANIN, (3) JEAN-PAUL FAVRE-TISSOT.

Application No. 134/Mas/89 filed on February 17, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

6 Claims

A method of manufacturing a composite contact part constituted by a pad and a support to which the pad is mechanically and electrically secured comprising the steps of:

pressing an intimate mixture of mainly metal powders to form a block of precompressed, agglomerated or sintered powder, which permits the manufacture of the desired pad;

pre-shaping the support to form a cavity at a desired location for the pad;

depositing said block in the cavity;

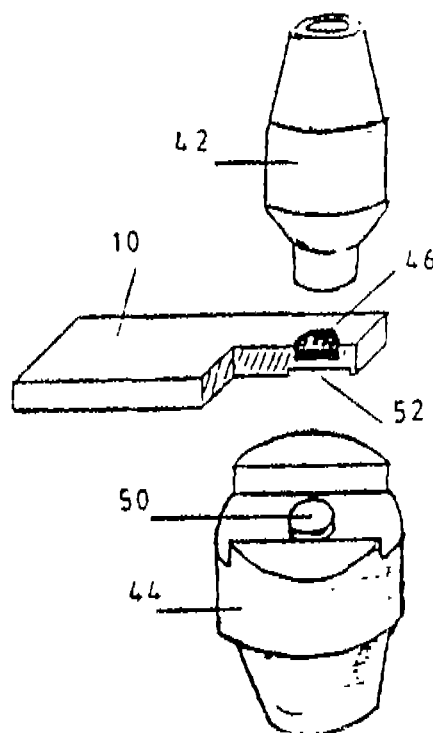
placing the support on a first electrode of a resistance welding machine so that the cavity faces a second electrode of the resistance welding machine, the second electrode having a cavity which forms, together with the cavity of the support a practically tight enclosure when the second electrode is applied on the support;

applying the second electrode to the support;

heating the block by passing an electric current between said first and second electrodes in such a manner that the current passes through said blocks; and

compressing the enclosure formed by said cavities by applying a pressure to the support from the first and/or second

electrodes to accomplish the shaping and/or sintering of the block and fixing on the support.



(Compl. Specn. 10 pages;

Drgs. 2 sheets.)

Ind. Cl.: 187-C₈—[GROUP-LXI(2)]

173222

Int. Cl.⁴: H 04 M 15/00.

A CALL TRAFFIC CONTROL SUBSYSTEM FOR USE IN A COMMUNICATIONS SWITCHING SYSTEM.

Applicant: BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, OF 81 NEWGATE STREET, LONDON EC1A 7AJ, ENGLAND.

Inventor: PETER MICHAEL DRAIER TURNER.

Application No. 227/Mas/89 filed on March 21, 1989.

Convention date: March 21, 1988; (No. 8806625; United Kingdom).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

5 Claims

A call traffic control subsystem for use in a communications switching system having a call processing means arranged to provide a call attempt signal for each call attempt effected by the system, the subsystem comprising a clock means arranged to provide a succession of clock pulses; a presetable signal generating means coupled to the clock means and arranged to provide a preset signal in response to each clock pulse; a first accumulating means coupled to the presetable signal generating means to receive the preset signals; a second accumulating means having an input at which, in use, call attempt signals are received; and a decision means coupled to the first accumulating means and to the second accumulating means and arranged to provide an output signal when the content of the second accumulating means is less than that of the first accumulating means, the output of the decision means being coupled, in use, to the call processing means.

(Compl. Specn. 19 pages;

Drgs. 3 sheets.)

Ind. Cl.: 32-E—[GROUP-IX(1)]

173223

Int. Cl.: C 07 C 27/00; 37/00.

A FEEDSTOCK COMPOSITION FOR THE PRODUCTION AND USE OF A CONTINUOUS SELF-BAKING CARBON ELECTRODE.

Applicant: BORDEN INC., INCORPORATED IN THE STATE OF NEW JERSEY, U.S.A., OF 180 EAST BROAD STREET, COLUMBUS, OHIO 43215, UNITED STATES OF AMERICA.

Inventor: PITCHAIYA CHANDRAMOULI.

Application No. 277/Mas/89 filed on April 12, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

26 Claims

A feedstock composition for the production and use of a continuous self-baking carbon electrode comprising particulate carbonaceous aggregate, phenolic resin binder, plasticizer having a boiling point of at least about 200°C in an amount of 0 to 50% based on the combined weight of resin solids and plasticizer and from 0% to 5% hexamethylenetetramine based on phenolic resin solids; said phenolic resin binder comprising phenolic novolac resin having a minimum melt point of 100°C and a free phenol content of not more than 4% by weight as measured by gas chromatography analysis.

(Compl. Specn 38 pages;

Drg. 1 sheet.)

Ind. Cl.: 195-C&D—[GROUP-XXIX(3)]

173224

Int. Cl.: F 16 K 21/00.

BUTTERFLY VALVE HAVING A FUNCTION FOR MEASURING A FLOW RATE OF A FLUID.

Applicant: JOMOE TECHNICAL RESEARCH COMPANY, A JOINT-STOCK COMPANY DULY ORGANISED AND EXISTING UNDER THE LAWS OF JAPAN OF 2-91-1 H ONJYO-NAKA, HIGASHI-OSAKA-SHI, OSAKA-FU, JAPAN.

Inventor: KOUZI KAWAI.

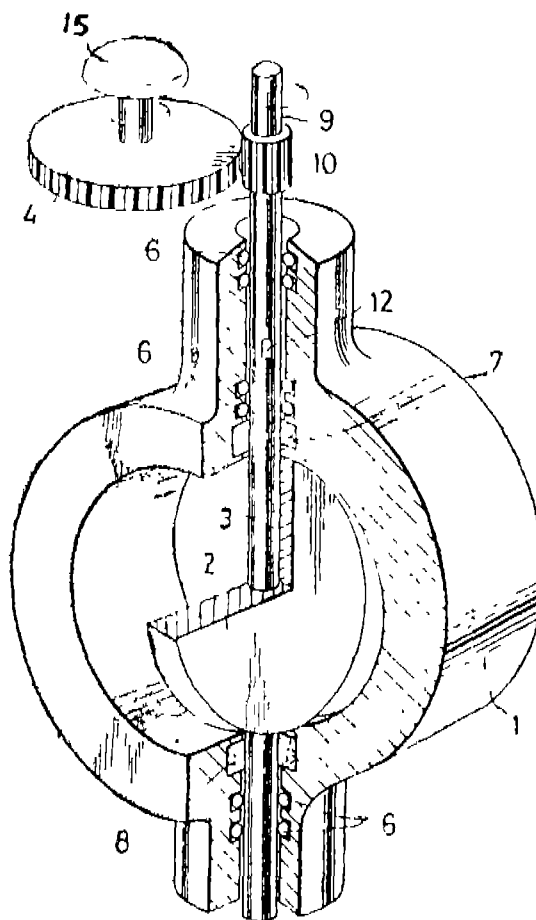
Application No. 338/Mas/89 filed on May 2, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

11 Claims

A butterfly valve having a function for measuring a flow rate of a fluid flowing through said butterfly valve, comprising a main body, a valve shaft fixed rotatably to said main body, a valve member fixed to said valve shaft and mounted rotatably in said main body, a valve opening detection means for detecting a valve opening of said butterfly valve, and a

torque detection means for detecting a dynamic torque applied to said valve member around said valve shaft by said fluid.



(Compl. Specn. 39 pages;

Digs. 8 sheets)

Ind. Cl.: 128F—[XIX(2)]

173225

Int. Cl.: A 61 M 3/00; 5/00

AN ACCESSORY FOR A SKIN-PUNCTURING INSTRUMENT

Applicant: STERIMATIC HOLDINGS LIMITED, OF PO BOX 3151, ROAD TOWN, TORTOLA, BRITISH VIRGIN ISLANDS, A BRITISH COMPANY.

Inventor: JOHN STEWART PARRY

Application No. 701/Mas/89 filed September 20, 1989.

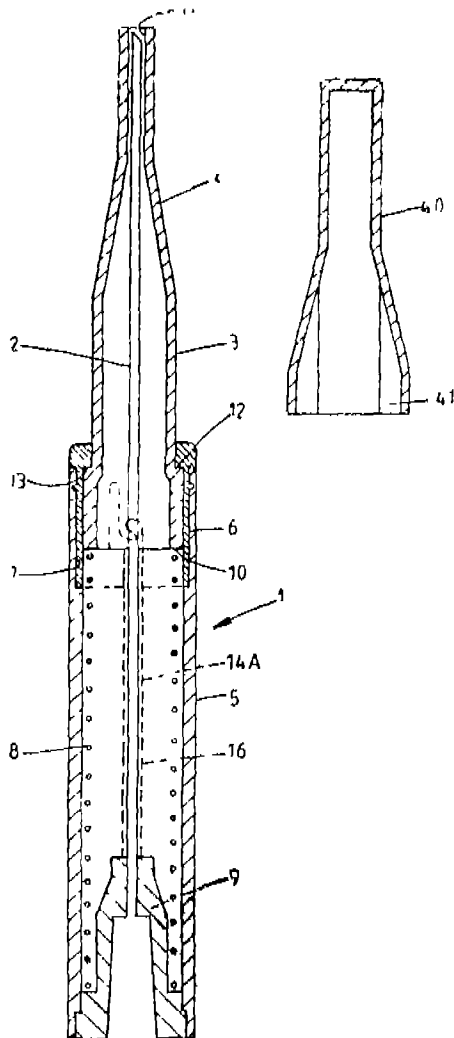
Convention date: October 5, 1988; (No 8823349-9; United Kingdom)

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

11 Claims

An accessory for a skin-puncturing instrument having a needle, the accessory comprising a protective shield for surrounding the needle and having two shield parts which are movable relative to one another in the direction of the length of the needle from a contracted position, in which the point of the needle projects from the shield to an extent to enable a skin-puncturing operation to be effected, to an extended position, in which the point of the needle is located within the shield to shield the point of the needle, the two shield parts comprising an inner shield part and an outer shield part and being guided relative to one another by a projection on

one shield part engaging within a track in the other shield part, wherein at least a portion of the track is formed by a slot extending through the wall of a collar forming a portion of said other shield part which is separately formed from the remainder of said other shield part and which is fitted to an end portion of the remainder of said other shield part when the accessory is assembled.



(Com.—19 pages;

Drwgs.—3 sheets)

Ind. Class-205-E-[GROUP-LXII]

173226

Int. Cl.-H 01 L 21/70

A PROCESS FOR FABRICATING A SEMI CONDUCTOR DEVICE

Applicant : GENERAL INSTRUMENT CORPORATION, A DELAWARE CORPORATION, U.S.A. OF 767 FIFTH AVENUE, NEW YORK, NEW YORK 10153, U.S.A.

Inventors : (1) WILLIEM G EINTHOVEN
(2) LINDA J DOWN

Application No. 765/MAS/89 filed October 17, 1989.

Additional to Patent No. 172061 (534/MAS/88)

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

10 Claims

A process for fabricating a semiconductor device comprising the steps of :

providing a semiconductor wafer having a P-N Junction :

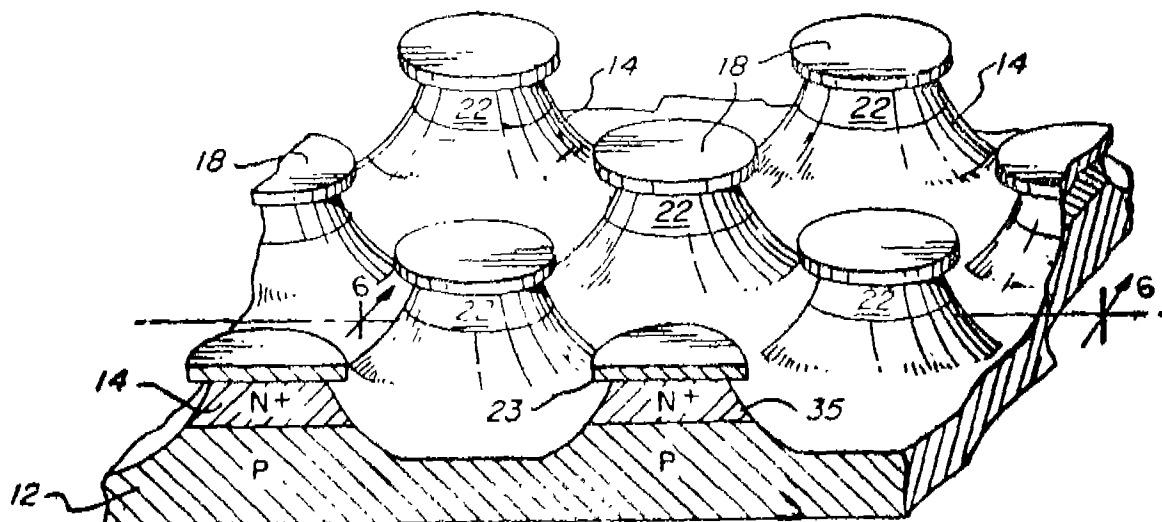
forming a mesa structure in said wafer, said P-N junction extending entirely across said mesa and intersecting a sidewall thereof;

oxidizing the sidewall of said mesa, said oxidizing step causing the P-N junction to curve in the vicinity of the mesa sidewall :

compensating for the curvature of said P-N junction by diffusing said P-N junction into said semiconductor wafer with a diffusion front that tends to curve the junction, in the vicinity of the mesa sidewall, in the opposite direction than the curve caused by said oxidizing step;

performing a subsequent oxidation of the mesa sidewall and thereafter

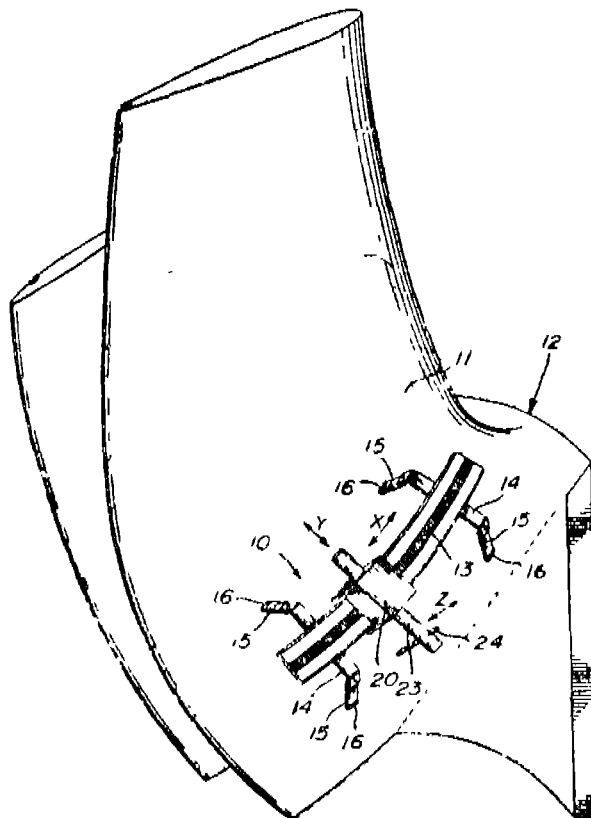
performing a subsequent compensating diffusion of said P-N junction.



(Com.—31 pages;

Drwgs. 7 sheets)

15 Claims



Ind. Class-86-B-[GROUP-LXVI(4)]

173228

4 Claims

Int. Cl.⁴-A 47 C 17/64**A PROCESS FOR MANUFACTURING A WATER BED AND A WATER BED**

Applicant : NEPTUNE INFLATABLES (P) LTD., OF NO. 39 ARATHOON ROAD, ROYAPURAM, MADRAS—600 013, AN INDIAN COMPANY.

Inventors : (1) PRADEEP RANGANATHAN

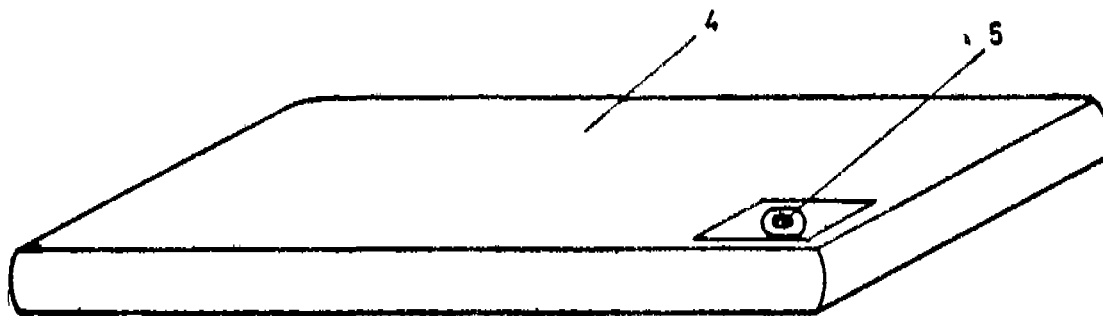
(2) S. N. NATARAJAN

Application No. 232/MAS/90 filed March 30, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

A process for manufacturing a water bed comprising the steps of :

- (i) weaving a fabric with 210 to 840 denier from high tenacity synthetic fabric;
- (ii) coating uniformly at least one side of the fabric with a polymer such as polyurathene, butyl, hyplon or teflon containing adequate plasticiser and/or catalyst to obtain a non-porous polymer coated fabric;
- (iii) cutting the said polymer coated fabric to required shape and size followed by scrubbing;
- (iv) placing the cut sheets to form the sides of the water bed with an overlap;
- (v) bonding the overlapped portion using an adhesive to form the shape of the bed;
- (vi) fixing the water inlet with closure at the top surface corner of the formed bed;
- (vii) curing the adhesive to obtain the water bed of desired size and shape.



(Com.—7 pages;

Drawgs. 1 sheet)

Ind. Class-105-C-[GROUP-XLI(7)]

173229

Int. Cl.⁴-G 01 D 3/02**APPARATUS FOR INDICATING THE VALUE OF A VARIABLE**

Applicant : RANK TAYLOR HOBSON LIMITED, A BRITISH COMPANY, OF 2 NEW STAR ROAD, LEICESTER LE4 7JQ, UNITED KINGDOM.

Inventor : PETER DEAN ONYON

Application No. 308/Mas/91 filed April 18, 1991.

Divisional to Patent Application No. 675/MAS/87; Antedated to September 17, 1987.

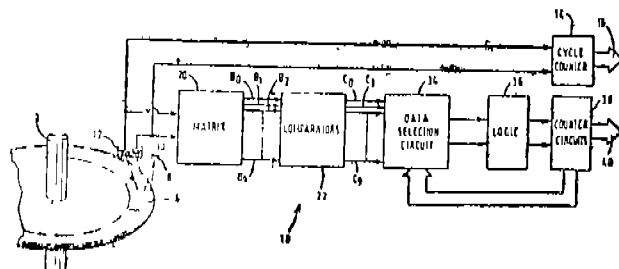
Convention date : October 3, 1986; (No. 8623752; United Kingdom)

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

11 Claims

Apparatus for indicating the value of a variable comprising means for deriving a series of similar signals which change cyclically as said variable changes and which have different

phases; means for defining a threshold through which said cyclically changing signals pass; means for storing a number; means for determining the values relative to said threshold of an adjacent pair of said cyclically changing signals at a position in said series defined by said number; and means for changing said number until it defines the position of an adjacent pair of said cyclically changing signals having values above and below the threshold respectively.



(Com.—16 pages;

Drawgs.—2 sheets)

Ind. Class-32-C-[GROUP-IX(1)]

173230

Int. Cl. C 12 N 9/00

A PROCESS FOR PURIFYING CRUDE CHYMOPAPAIN

Applicant : THE BOOTS COMPANY, PLC., A BRITISH COMPANY, OF 1 THANE ROAD WEST, NOTTINGHAM, ENGLAND.

Inventors : (1) ALAN JOHN BARRETT
(2) DAVID JOHN BUTTLE
(3) DANIEL HULBERT RICH

Application No. 873/MAS 91 filed November 25, 1991.

Convention Date : April 28, 1989; (No. 8909836.2; Great Britain)

Divisional to Patent Application No. 327/MAS/90; Antedated to April 26, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

6 Claims (No drawing)

A process for purifying crude chymopapain to substantially remove papaya proteinase IV (PP IV) and papaya proteinase III (PP III) comprising the steps of precipitating the impurities from an aqueous mixture containing crude chymopapain by lowering the pH to less than 2 by known means; removing the precipitated impurities from the said mixture to obtain an aqueous solution containing crude chymopapain; neutralising the said aqueous solution with an alkaline reagent; removing the salts produced thereby by conventional means and thereafter subjecting the said aqueous solution to chromatographic separation and elution of pure chymopapain with a suitable eluent.

(Com.—89 pages)

Ind. Class 60 D & 128A-[GROUPS-I XVI(3) & XIX(2)]

173231

Int. Cl.-A 41 B 13/02

A UNITARY HOOK FASTENER PORTION OF A RESILIENTLY FLEXIBLE POLYMERIC RESIN SUITABLE FOR A DISPOSABLE GARMENT SUCH AS A DIAPER

Applicant : MINNESOTA MINING AND MANUFACTURING COMPANY, A CORPORATION OF THE STATE OF DELAWARE, OF 3M CENTER, ST. PAUL, MINNESOTA 55144, U.S.A..

Inventor : SUSAN KAY NESTEGARD

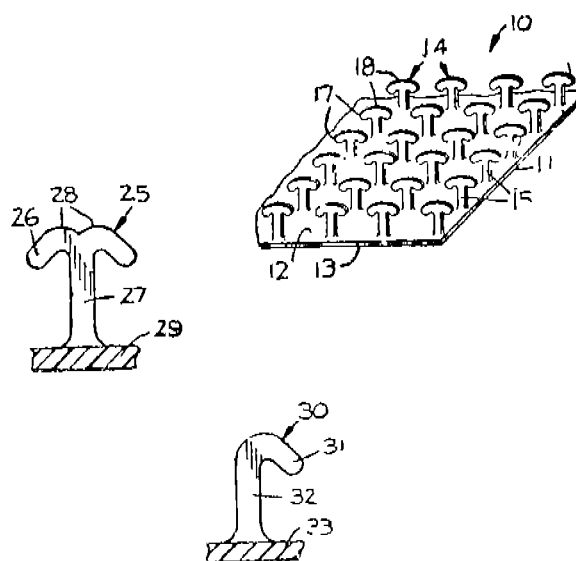
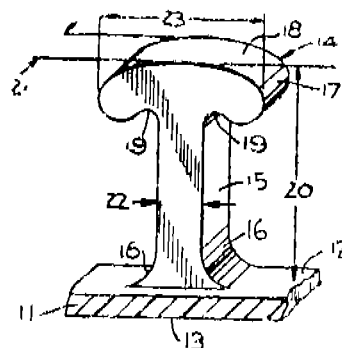
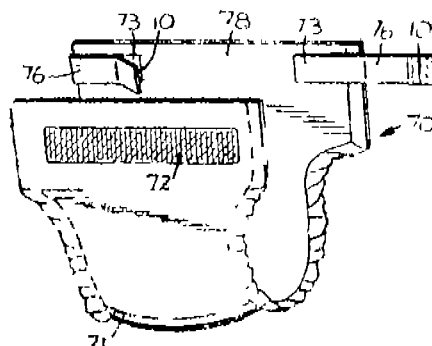
Application No. 13/MAS/89 filed January 6, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

8 Claims

A unitary hook fastener portion of a resiliently flexible polymeric resin suitable for a disposable garment such as a diaper comprising a base having parallel upper and lower surfaces, and at least 45 spaced hook members per square centimeter projecting at right angle from the upper surface of said base, said hook members having a height from said upper surface of less than 1.5 millimeter and each comprising a stem portion attached at one end to said base, and a head portion at the end of said stem portion opposite said base, which head portion has a rounded surface opposite said stem portion, said stem and head portions having the same thickness of less than 0.046 centimeter in a first direction parallel to the surfaces of said backing, said stem portion having a width in the range of 0.018 to 0.03 centimeter in a second direction at right angle to said first direction and parallel to the surfaces of said backing, and said head portion having a width at least 0.007

centimeter greater than said stem portion and a total width of less than about 0.1 centimeter in said second direction, the total cross sectional area of said head portions in a plane parallel to said upper surface being less than 32 percent of the area of said upper surface.



(Com.—22 pages)

Drwgs.—2 sheets)

Ind. Class. 128 A[XIX(2)], & 60 D [LXVI(3)]. 173232

Int. Class. A 41B-13/02.

A DISPOSABLE GARMENT SUCH AS DIAPERS WITH IMPROVED HOOK AND LOOP FASTENER MEANS.

Applicant : MINNESOTA MINING AND MANUFACTURING COMPANY, A CORPORATION OF THE STATE OF DELAWARE, U.S.A. OF 3M CENTER, SAINT PAUL, MINNESOTA 55144-1000, U.S.A.

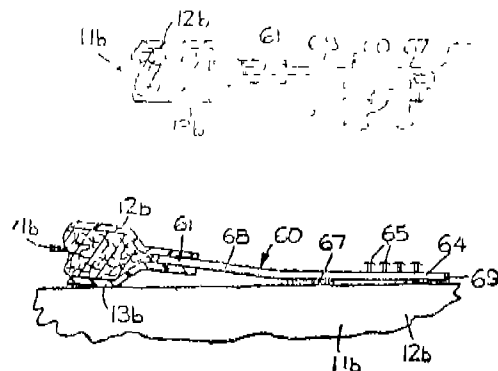
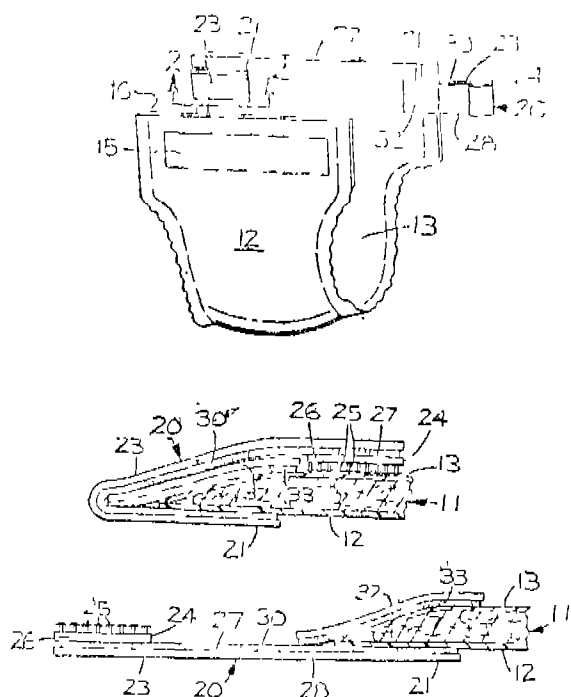
Inventors : 1. ANTHONY JOHN ZOIA;
2. ROLAND RICHARD MIDGLEY;
3. DONALD LLOYD PLASCHKO,
4. WILLIAM LAWRENCE MELBYE.
5. I EIGH EARL WOOD,
6. SUSAN KAY NESTEGARD.

Application No. 014/Mas/1989 filed on 6th January 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

7 Claims

A disposable garment such as diapers with improved hook and loop fastener means comprising a laminate having first and second opposite ends and hook and loop fastener means for fastening together portions of said laminate to secure said diaper to an individual, said hook and loop fastener means has loop fastener portion adjacent the first end of said laminate comprising a multiplicity of loops, a pair of flexible elongate-polymeric tab assemblies having first end portions attached to opposite sides of the said laminate and adjacent to the second end of said laminate and having distal end portions unattached to said laminate, and hook fastener portion at the distal end portions of said tab assemblies comprising plurality of projecting hook members to make releasable engagement with said loops, said tab assemblies having a layer of pressure sensitive adhesive on said distal end portions adjacent to the said hook fastener portion providing securing means for securing the soiled diaper in a rolled or folded condition surrounding the soiled portion of the diaper to facilitate its disposal after engagement of the layer of pressure sensitive adhesive with said laminate.



(Complete specification 23 pages;

Drawing 3 sheets).

Ind. Class : 190-D [GROUP XLIV(4)]

173233

Int. Cl. : F 03 D 3/02

AN IMPROVED WINDMILL.

Applicant & Inventor : THIRUMALAI ANANDAMPIL-LAI VIJAYAN, 11, FIRST STREET, PARTHASARTHY NAGAR, ADAMBAKKAM, MADRAS 600 088, INDIAN NATIONAL.

Application and Provisional Specification No. 78/MAS/89 filed January 30, 1989.

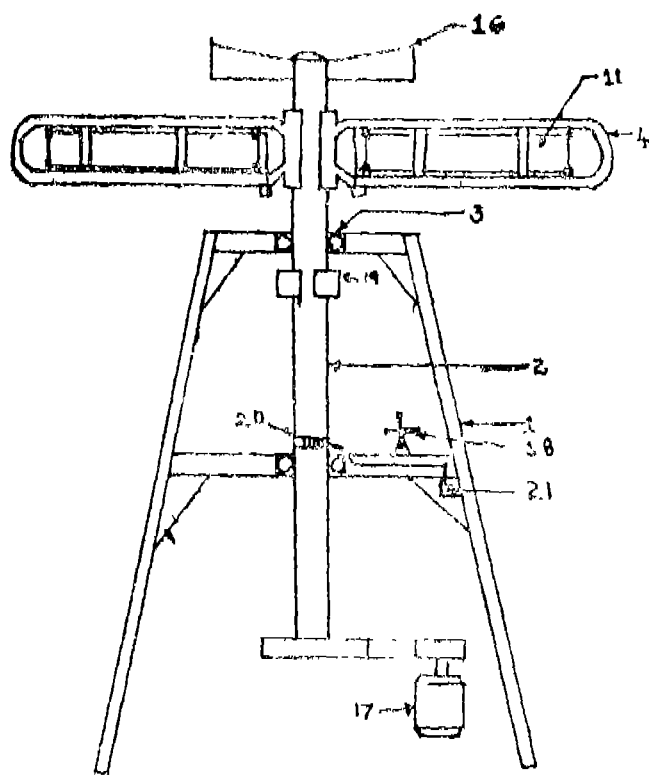
Complete Specification left February 27, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Madras Branch.

2 Claims

An improved wind mill comprising a vertical tower (1) fixed firmly to the ground; the said vertical tower having at its centre a rotatable vertical shaft (2), the said vertical shaft mounted rotatably inside more than one bearings (3), the said bearings being fixed inside the said vertical tower, the said shaft having on its lower end the power take off for the electric generator, the said vertical shaft projecting above the top of the said vertical tower and having an assembly of blades (4), the said blades being formed of an upper arm (5), and a lower arm (6) and a connecting bend on its outside end, the said upper arm and the lower arm of the blades are reinforced by vertical supports (7) between the two said arms, the said assembly of blades being contoured for an air streamlining shape, the said upper arm and the lower arm each having a rotatable bar i.e. upper bar (8) and lower bar (9) the said rotatable bars being fixed in bearing supports (10) fixed on the said arms of the said blade, the said rotatable bars (8, 9) having a gear (13) on its inner side, the said gears being worked by a matching gear shaft drive (14) the said gear shaft being worked by the electric motor (15), the said motor capable of rotating in both directions, the said rotating bars having a tough, tear resistant, weather proof fabric (11), the said fabric being fixed on the said rotatable bars directly or by ropes (12) such that the fabric is opened for low winds or wound on the lower rotatable bar for high winds to rotate the said vertical shaft, the said vertical shaft (2) having above the said blade assembly a set of smaller starting blades (16), the

and starting blades being fixed at angles to the said blade assembly such that the wind of any direction falls on the blade assembly and rotates the shaft (2).



the respective groups to respectively occupy predetermined group positions which are spread over a distance greater than one scale wavelength, and each of which corresponds to the relative position of a different one of a group of relative scale wavelength segments obtained by dividing the group pitch into intervals corresponding to the scale wavelength and dividing each interval into N equal segments,

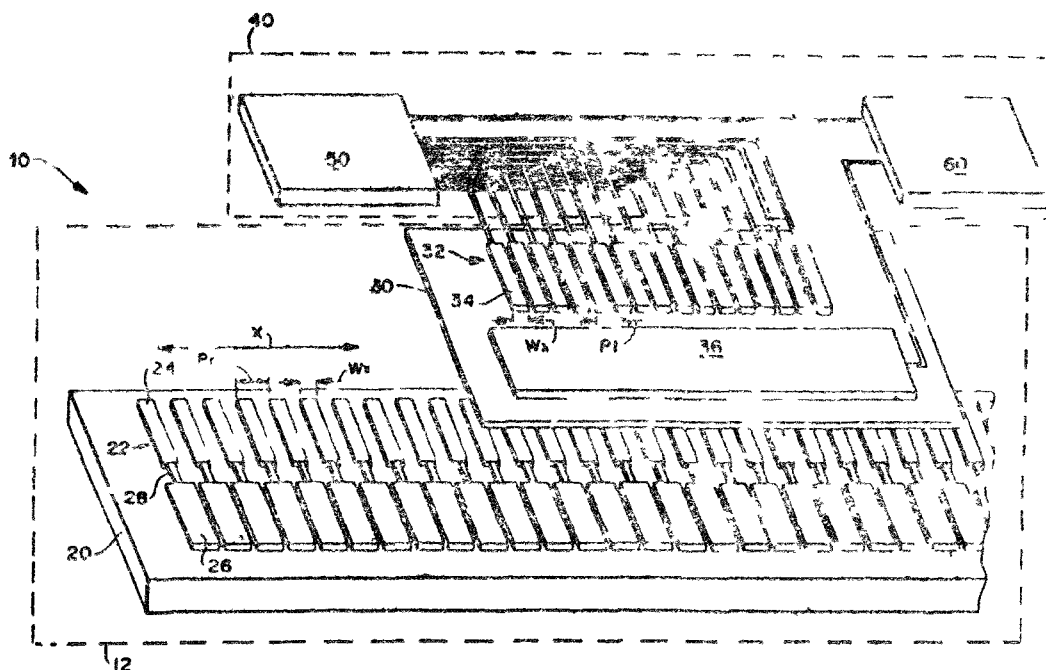
signal generator means for applying at least one combination of N periodic excitation signals to the second electrodes in each of said electrode groups such that said excitation signals are respectively applied to corresponding ones of the second electrodes in each group in a relative order corresponding to the sequence of relative scale wavelength

segment positions occupied by the electrodes in each group, and

detector means comprising

detector electrode means for sensing the output signals produced by the first electrodes capacitively coupled to said second electrode array in response to said at least one combination of excitation signals and for producing an output signal which represents a sum of the sensed first electrode output signals and

signal processing means for deriving measurement data from said detector electrode means output signal



(Com 23 pages, Drawings 3 sheets each of size 33.00 cms by 41.00 cms)

Ind. Class 35 C&D and 85 H
[GROUPS XXV(2) & XXXI]

1/3236

Appellate Office for Opposition Proceedings (Rule 1,
Patents Rules 1972) Patent Office Madras Branch

Int. Cl. B 01 J 6/00
C 04 B 11/036

11 Claims

METHOD AND APPARATUS FOR PRODUCING CEMENT CLINKER

Applicant F I SMIDT & CO A S OF 77 VIGERS
ILV ALLE DK 2500 VALBY COPENHAGEN DEN-
MARK A DANISH COMPANY

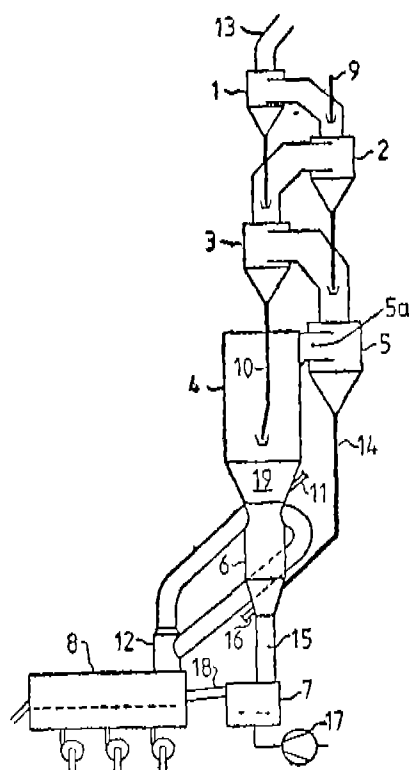
Inventor SORI N HUND-BOL

Application No 918/MAS/89 filed December 12 1989

Convention date January 18 1989 (No 8901082 L,
Great Britain)

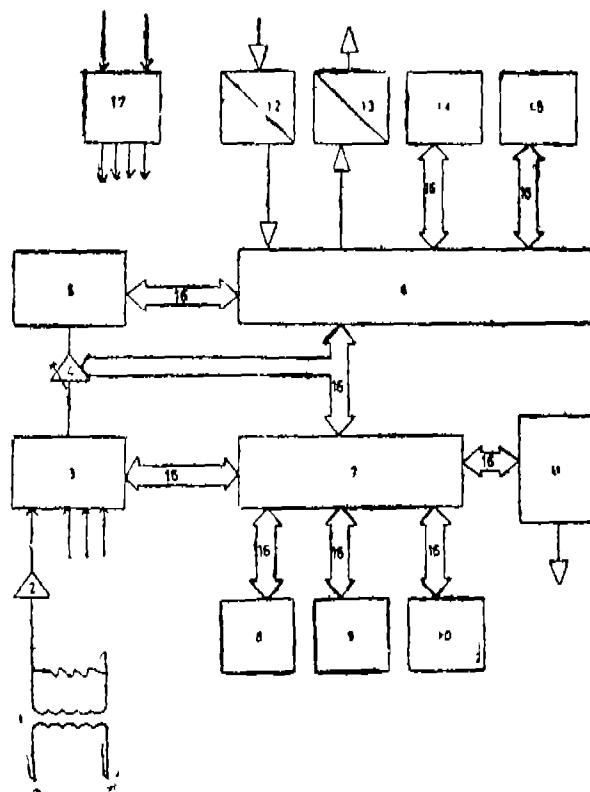
A method for producing cement clinker from raw meal in an apparatus comprising a preheater a calciner a stationary reactor and first and second clinker coolers wherein the raw meal is initially preheated in the preheater by means of hot exhaust gases from the calciner which receives fuel, preheated combustion air from the second cooler and hot exhaust gas from the stationary reactor, and the preheated raw meal is calcined in the calciner and fed to the stationary reactor which is supplied with hot air from the first cooler, and in which the calcined material is burned to cement clinker before being cooled in the first cooler and subsequently fed to the second cooler for additional cooling characterised in that the burning in the stationary reactor takes place in a spaced belt in that the raw meal is calcined in the calciner at a temperature higher than 950 C, and in that air is blown into and through the first cooler and upwards into the

bottom of the stationary reactor by a blower the capacity of which is set to maintain such an air flow into the stationary reactor that only finished-turned clinker which has exceeded a predetermined size can pass, under gravity against the air flow, from the stationary reactor to the first cooler



(Com 15 pages Drawgs 3 sheets)

(15) a central processing unit (7) connected through 8 bit bidirectional buses to the programmable gain amplifier (4) programmable read only memory (8) random access memory (9) electrically erasable programmable read only memory (10) a communication interface (11) and the said peripheral interface (6) and a power supply (17)



(Prov 7 pages Com 22 pages Drawgs 2 sheets)

Ind Class 6) B & 1) A
[GROUPS 11X(1) & 1X(3)]

173257

Int Cl H 01 H 71/00

A MOTOR PROTECTION RELAY

Applicant THE ENGLISH ELECTRIC COMPANY OF INDIA LIMITED AN INDIAN COMPANY OF P O BOX NO 2 PALLAVARAM, MADRAS 600 043

Inventor M/s P KAIJARASI

Application and Provisional Specification No 944/MAS/89 filed December 22 1989

Complete Specification left March 22 1991

Appropriate Office for Opposition Proceedings (Rule 4 Patents Rules 1972) Patent Office Madras Branch

5 Claims

A motor protection relay comprising a signal processing means consisting of current transformers (1) providing signals connected to active low pass filters (2) the output of which is connected to a multiplexer (3) the said multiplexer (3) output being fed to a programmable gain amplifier (4) the output of the said signal processing means from the programmable gain amplifier (4) is connected to an analog to digital converter (5) whose output is connected through interface 8 bit bi-directional bus (16) to a peripheral interface (6) providing interfacing to external input interface (12), output relay interface (13) keypad (14) and display

Ind Class 6) K [GROUP LIX(1)]

173236

Int Cl H 01 H 43/83

A POLE UNIT OF A MEDIUM VOLTAGE GAS-BLAST CIRCUIT BREAKER

Applicant MURIN GERIN OF 2 CHEMIN DES SOURCES 136240 MUYLAND FRANCE A FRENCH COMPANY

Inventors (1) RAPHAEL DINIS
(2) PIERRE MAURICE
(3) BESNARD LAURENT
(4) BIANCHI JANNYIS

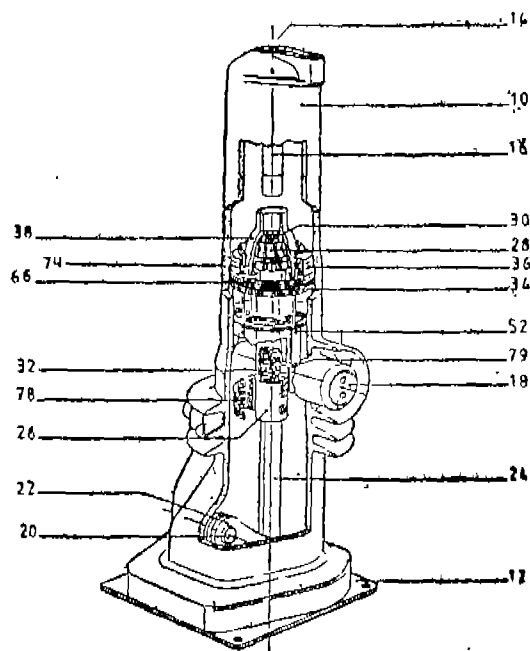
Application No 940 MAS/89 filed December 22 1989

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Madras Branch

11 Claims

A pole unit of a medium voltage gas blast circuit breaker by piston compression of a high dielectric strength gas notably sulphur hexafluoride comprising a sealed insulating casing (10) of general cylindrical shape filled with said gas, a stationary contact (16) and a movable contact (26 28) coaxially arranged in said casing (10) the movable contact being mounted with sliding a piston (36) borne by the movable contact and a transverse subdividing partition (34) of said casing (10) confining with the piston a compressible volume compressing the puffer gas which blows out the arc drawn when separation of said contacts occurs, in which

pole-unit said transverse partition (34) is formed by an insulating injected plastic material part (52) fitted with small clearance and held in place in said casing (10), said part (52) having a central orifice (54) through which said movable contact (26) passes, guided by said part, and gas flow orifices (64) equipped with one-way valves (62) to enable the gas to enter the compressible volume freely through said partition (34) and to prevent the gas escaping from said volume in the opposite direction through said gas flow orifices.



(Cont. 11 pages;

Drawgs. 6 sheets)

Ind. Cl. :—32-F 2(b) & 32-F 3(c)—
[GROUP—IX(1)]

173239

Int. Cl. :—C 07 D 321/00

A PROCESS FOR PRODUCING A 1,2 DIOXETANE COMPOUND.

Applicant : THE BOARD OF GOVERNORS OF WAYNE UNIVERSITY, (A CONSTITUTIONAL CORPORATION), OF 656 W KIRBY, DETROIT, MICHIGAN 48202, U.S.A.

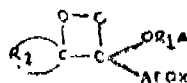
Inventors : (1) ARTHUR PAUL SCHAAPE
(2) LOUIS J ROMANO
(3) JAIDEV S GOUDAR.

Application No. 606/MAS/91 filed August 9, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

2 Claims

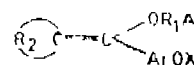
A process for producing a 1, 2-dioxetane compound of formula I of the accompanying drawings



FORMULA I

in which Ar is an aromatic substituent selected from the group consisting of phenyl and naphthyl, A is selected from the group consisting of a substituent which chemically couples with biological organic molecule such as herein

described and a substituent which physically couples to a biomolecule such as herein described to provide the dioxetane compound as a label on the molecule, R₁ is optional and when present is a linking substituent containing 1 to 30 carbon atoms and optionally hetero atoms selected from the group consisting of oxygen, nitrogen, sulfur and phosphorus substituted for some of the carbon atoms, X is a chemically labile substituent which is removed by an activating agent so that light is produced by the dioxetane and R₂ C is a polycyclic alkylene substituent such as herein described containing 6 to 30 carbon atoms; the said process comprises photooxygenating the corresponding alkene compound of formula II of the accompanying drawing



FORMULA II

in which A, Ar, R₁ and R₂ C are all as defined above to obtain the 1, 2-dioxetane compound of formula I.

(Cont. 54 pages; Drawgs. 15 sheets)

Ind. Cl. : 33-A₁ [GROUP XIV(5)]

173240

Int. Cl. : A 23 L 1/10

PROCESS FOR THE PRODUCTION OF PRECOOKED CEREAL FOODS.

Applicant : SOCIETE DES PRODUITS NESTLE S.A., A SWISS COMPANY, VEVEY, SWITZERLAND.

Inventor : JOAO DE ALMEIDA.

Application No. 367/MAS/92 filed June 17, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

6 Claims

Process for the production of precooked cereal foods comprising the steps of cooking in an extrusion cooking apparatus a moist blend of cereals having a solids content of at least 70% by weight and injecting a compressed gas such as hereinbefore described into the cooked blend at the end of the cooking stage and before the extrusion stage, in the last part of the extrusion apparatus close to a die.

(Cont. 11 pages; Drawgs. 1 sheet)

PRINTED SPECIFICATION PUBLISHED

A limited number of printed copies of the undernoted specification are available for sale from the Patent Office,

Calcutta, and its branches at Bombay, Madras, and Delhi at two rupees per copy :—

(1)

162181	162182	162183	162184	162185	162186	162187
162188	162189	162190	162191	162192	162193	162194
162195	162196	162197	162198	162199	162200	162201
162202	162203	162204	162205	162206	162207	162208
162209	162210	162211	162212	162213	162214	162215
162216	162218	162219	162220	162221	162222	162223
162224	162225	162226	162227	162228	162229	162230
162231	162232	162233	162234	162235	162236	162237
162238	162239	162240				

(2)

162241	162242	162243	162244	162245	162246	162247
162248	162249	162250	162251	162252	162253	162254
162255	162256	162257	162258	162259	162260	162261
162262	162264	162265	162266	162267	162268	162269
162270	162271	162272	162273	162274	162275	162276
162277	162278	162279	162280	162281	162282	162283
162284	162285	162286	162287	162288	162289	162290
162291	162292	162293	162294	162295	162296	162297
162298	162299	162300.				

PATENT SEALED ON 11-2-1994

171485	171543	171690	171742	171781	171791	171795
171797	171798	171803	171804*	171822	171869	171870*
171872	171873	171875	171880	171886	171889	171891
171893*	171894	171895	171908*	171911*	171919*	D
171920*D	171924	171925	171932	171937	171942*	171944*
171946	171949*D.					

CAL—14, MAS—08, BOM—06 & DEL—09.

*Patent shall be deemed to be endorsed with the words LICENCE OF RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of Sealing.

D—Drug Patent, F—Food Patent.

RENEWAL FEES PAID

153347	154059	154611	154655	154656	154657	155054
156432	156891	157335	157351	158193	158211	158608
159110	159262	159672	160080	160324	160617	161593
161800	161917	161919	162547	162973	162974	162984
163329	163347	163349	163350	163547	163570	163702
163782	163987	164234	164235	165562	166053	166297
166496	166507	166508	166526	166536	166564	166675
166813	166932	167394	167522*	168130	168201	168439
168510	168697	168819	168886	168888	168894	168923
168938	169088	169118	169193	169282	169284	169807
169971	170153	170264	170286	170426	170564	170782
171050	171051.					

CESSATION OF PATENTS

164526	164528	164541	164544	164553	164555	164557
164572	164573	164575	164576	164583	164597	164611
164618	164620	164621	164630	164632	164637	164638
164698	164703	164720	164730	164747	164778	164783
164793	164808	164819	164828	164851	164855	164860
164862	164863	164869	164895	164896	164898	164909
164914	164916	164946	164954	641986	165002	165007
165009	165015	165028	165034	165042	165047	165048
165051	165054	165074	165087	165108	165110	165117
165118	165131	165134	165148	165149	165161.	

RESTORATION PROCEEDINGS

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 152297 granted to Best & Crompton Engineering Limited for an invention relating to "an interlocking electric switch socket and plug."

The Patent ceased on the 24th Jan., 1993 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 19th February, 1994.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate, with the Controller of Patents, The Patent Office, Nizam Palace 2nd M.S.O. Building, 5th, 6th and 7th floor, 234/4, Acharya Jagadish Chandra Bose Road, Calcutta-700 020 on

or before the 12th May, 1994 under Rule 69 of the Patents Rules 1972. A written statement, in triplicate, setting out the nature of the opponents interest, the facts upon which he based his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

Notice is hereby given that an application for restoration of Patent No. 168262 dated the 21st August, 1987 made by Stanic. Miodrag on the 2nd August, 1993 and notified in the Gazette of India, Part III, Section 2, dated the 23rd Oct., 1993 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 168713 dated the 8th February, 1989 made by R. S. Chauhan on the 12th May, 1993 and notified in the Gazette of India, Part III, Section 2 dated the 7th August, 1993 has been allowed and the said patent restored.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Design Act, 1911.

The date shown in the each entries is the date of registration included in the entries :

- Class 1. No. 165862. Shambhu Nath & Bros., Partnership Firm of 47, Biplabi Anukul Chandra Street, Calcutta-700072, W. B., India. "Ceiling Fan Bottom Cover". July 12, 1993.
- Class 1. No. 166288. V. K. Metal Industries, 4193, Gali Daroga, Jogiwar, Nai Sarak, Delhi-110006, India, Indian Partnership Firm. "Tower bolt". September 30, 1993.
- Class 1. No. 165244. Sahni Copper & Brass Palace, Proprietary Concern of 1098, P. walan, Jama Masjid, Delhi, India. "Decoration piece". February 1, 1993.
- Class 1. No. 164941. Ramesh Industries, 775, General Head Quarters, Ulhasnagar-421003, Dist. Thane, Maharashtra, India, Indian Sole Proprietary Firm. "Stove Burner". November 9, 1992.
- Class 1. No. 165511. Mrs. Veena Sakhuja Excel Collections 1334/9, Durga Chambers, Desh Bandhu Gupta Rd., Karol Bagh, New Delhi-5, India. Indian. "Lamp Radio". May 3, 1993.
- Class 1. No. 165936. Bulgari Time (Switzerland) S. A., of 34, Rue de Monruz-2008 Neuchatel, Switzerland, Swiss Co. "Wristwatch". July 27, 1993.
- Class 1. No. 166287. V. K. Metal Industries, 4193, Gali Daroga, Jogiwar, Nai Sarak, Delhi-110006, India, Indian Partnership Firm. "Tower bolt". September 30, 1993.
- Class 1. No. 166289. V. K. Metal Industries, 4193, Gali Daroga, Jogiwar, Nai Sarak, Delhi-110006, India, Indian Partnership Firm. "Door Handle". September 30, 1993.
- Class 1. No. 165938. Partecipazioni Bulgari S.p.A., Italian Co. of Via Gregoriana, 5-Rome, Italy. "Bracelet". July 27, 1993.
- Class 1. No. 165939. Partecipazioni Bulgari S. p. A., Italian Co. of Via Gregoriana, 5-Rome, Italy. "Bracelet". July 27, 1993.
- Class 1. No. 165942. Partecipazioni Bulgari S.p.A., Italian Co. of Via Gregoriana, 5-Rome, Italy. "Bracelet". July 27, 1993.
- Class 1. No. 165419. Mohan Meakin Ltd., Indian Co., of Solan Brewery, P.O. 173 214, Simla Hills, Himachal Pradesh, India. "Bottle". March 11, '93.
- Class 1. No. 166041. Roco Industries, proprietary firm of 178, Chhajipur, Shahdara, Delhi-110032, India. "Four in one greater". August 17, 1993.

- Class 1. No. 166042. Reco Industries, proprietary firm of 178, Chhajjupur, Shahdara, Delhi-110032, India. "Five in one grater". August 17, 1993.
- Class 1. No. 166043. Reco Industries of 178, Chhajjupur Shahdara, Delhi-110032, India, a Proprietary Firm. "Eight in one grater". August 17, 1993.
- Class 3. No. 165910. Sajavat, 210, Golf Links, New Delhi-110003, India, Indian Proprietary Firm. "Table". July 21, 1993.
- Class 3. No. 165911. Sajavat, 210, Golf Links, New Delhi-110003, India, Indian Proprietary Firm. "Fountain". July 21, 1993.
- Class 3. No. 165785. Peico Electronics and Electricals Ltd. of Shivsagar Estate, Block "A", Dr. Annie Besant Road, Worli, Bombay-400018, Maharashtra, India, Indian Co. "Mixer Grinder". June 23, 1993.
- Class 3. No. 165953. The Gillette Co., of Prodential Tower Bldg., Boston, Massachusetts 02199, USA. "Container". July 28, 1993.
- Class 3. No. 165771. Apple Packs (P) Ltd., C-95, Shakti Nagar Extension, Delhi-110052, India, Indian Co. "Bat". June 21, 1993.
- Class 3. No. 165760. Fujee Umbrella Pvt. Ltd. of 94/96, Princess Street, Bombay-400002, Maharashtra, India. "Umbrella". June 15, 1993.
- Class 3. No. 165572. Philippe Charriol, French citizen of 66, Black's Link, Hong Kong. "Writing implement". April 21, 1993.
- Class 10. No. 166088. Samar Singh Nahar, 7, Nandalal Jiu Road, Calcutta-700026, West Bengal, India, Indian. "Protective toe caps". August 27, 1993.
- Class 11. No. 165776. Kimberly-clark Corporation, of 401, North Lake Street, Neenah, Wisconsin-54956, U.S.A. "Belted absorbent article". June 22, 1993.
- Class 12. No. 165765. Priya Food Products, Indian Proprietorship Firm of Surendra Mohan Bose Road, P.O. Agarpara, 24-Pgs(N), W. B., India. "Biscuit". June 18, 1993.
- Class 12. No. 165218. Mcneil-PPC, Inc. Van Liew Avenue, Milltown, NJ 08850, U.S.A. "Wrapped twist tampons". January 28, 1993.
- Class 12. No. 165618. Britannia Industries Ltd. of 5/1A, Hungerford Street, Calcutta-700017, W.B., India, Indian Company. "Biscuit". May 7, 1993.

R. A. ACHARYA

Controller General of Patents Design and
Trade Marks

प्रबन्धक, भारत सरकार मुद्रणालय, फरीदाबाद द्वारा मुद्रित
एवं प्रकाशन नियंत्रण, दिल्ली द्वारा प्रकाशित, 1994

PRINTED BY THE MANAGER, GOVERNMENT OF INDIA PRESS, FARIDABAD,
AND PUBLISHED BY THE CONTROLLER OF PUBLICATIONS, DELHI, 1994